Abstract

Network management server

The invention concerns a process for supporting the management of a communication network (KN1) and a network management server for implementing the process. The setting-up of a communication connection between a mobile radio terminal (TE1 to TE3) of a subscriber (A, B, C) of the communication network (KN1) and a network management server (NMS) of the communication network (KN1) is initiated by the mobile terminal (TE1 to TE3). The network management server (NMS) communicates with the mobile radio terminal (TE1 to TE3) via the initiated communication connection by means of a WAP protocol. The network management server (NMS1) determines the identity of the subscriber (A, B, C) and checks the authorisation of the ascertained subscriber (A, B, C) by means of an authorisation procedure. With satisfactory authorisation, the network management server (NMS1) allows and facilitates for the mobile radio terminal (TE1 to TE3) access by means of the WAP protocol to data assigned to the ascertained subscriber (A, B, C), in a subscriber management database (SMDB) of the network management system (NMS) of the communication network (KN1), in which the type of services subscribed to by the subscriber within the communication network, and respective assigned parameters for the management of the communication network, are specified by the network management system.

(Figure 1)